

RECEIVED
CENTRAL FAX CENTER

226 P01

DEC 20 '04 16:48

DEC 20 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/646,983
Applicant : Hannel
Filed : 08/21/2003
TC/A.U. : 2154
Docket No. : I004-P03079US
Customer No. : 33356

Confirmation No. 1148

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Information Disclosure Statement

Dear Sir:

This Information Disclosure Statement is being filed under:

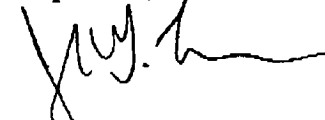
<input checked="" type="checkbox"/> 37 CFR 1.97(b)(3)	Before the mailing of a first Office action on the merits.
---	--

Deposit Account Authorization

Please apply any charges or credits to Deposit Account No. 501524.

Date: December 20, 2004

Respectfully submitted,



Joel G. Landau, Reg. No. 54,732

SoCal IP Law Group
310 N. Westlake Blvd., Suite 120
Westlake Village, CA 91362
Telephone: 805/230-1350 x22
Facsimile: 805/230-1355
e-mail: info@socalip.com

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date set forth below.

By:


Joel G. Landau

Dated: December 20, 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Complete If Known

Application Number	10/846,983
Filing Date	08/21/2003
First Named Inventor	Hannel
Art Unit	2154
Examiner Name	
Attorney Docket Number	1004-P03079US

Examiner Initials*		Cite No. ¹	Document Number Number-Kind Code ² of Invention	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
			US- 5,905,713	05-08-1999	Anderson, et al.	
			US- 6,108,800	08-22-2000	Asawa	
			US- 6,363,066	03-26-2002	Beigi, et al.	
			US- 6,122,670	09-12-2000	Bennett, et al.	
			US- 6,345,302	02-05-2002	Bennett, et al.	
			US- 2003/0043434 A1	03-06-2003	Brachmann et al.	
			US- 6,279,124	08-21-2001	Brouwer	
			US- 6,233,256	05-15-2001	Dieterich, et al.	
			US- 6,321,264	11-20-2001	Fletcher	
			US- 5,568,471	10-22-1996	Hershey, et al.	
			US- 6,173,333	01-09-2001	Jolitz	
			US- 6,044,091	03-28-2000	Kim	
			US- 6,621,805	09-16-2003	Kondylis et al.	
			US- 5,535,338	07-09-1996	Krause, et al.	
			US- 5,590,285	12-31-1996	Krause, et al.	
			US- 5,787,253	07-28-1998	McCreery, et al.	
			US- 5,477,531	12-19-1995	McKee	
			US- 5,878,032	03-02-1999	Mirek, et al	
			US- 6,157,955	12-05-2000	Narad, et al.	

[illegible]

Examiner
Signature

Date	Considered
------	------------

Signature _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.

PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/646,983
		Filing Date	08/21/2003
		First Named Inventor	Hannel
		Art Unit	2154
		Examiner Name	
Sheet 2 of 2	Attorney Docket Number	1004-P03079US	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,545,979	04-08-2003	Poulin	
		US- 2003/0231741	12-18-2003	Rancu, et al.	
		US- 5,247,517	09-21-1993	Ross, et al.	
		US- 5,600,832	02-04-1997	Schulman	
		US- 6,446,121	09-03-2002	Shah	
		US- 5,974,237	10-26-1999	Shurmer, et al.	
		US- 5,343,463	08-30-1994	van Tetering, et al.	
		US- 6,507,923	01-14-2003	Wall, et al.	
		US- 6,172,989	01-09-2001	Yanagihara, et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ² Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinda Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.